United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450

Alexandria, Virginia 22313-1450 www.uspto.gov

DATE MAILED: 02/04/2008

NOTICE OF ALLOWANCE AND FEE(S) DUE

7590

02/04/2008

OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320

EXA	MINER
LAROS	E, COLIN M
ART UNIT	PAPER NUMBER
2624	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/612,248	07/01/2003	Donald J. Curry	D/A3009Q1	. 3357

TITLE OF INVENTION: SEGMENTATION METHOD AND SYSTEM FOR MULTIPLE RASTER CONTENT (MRC) REPRESENTATION OF DOCUMENTS

APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE DUE nonprovisional NO \$1440 \$300 \$0 \$1740 05/05/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.
- II. PART B FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMA' 10/612,248 07/01/2003 Donald J. Curry D/A3009Q1 335 TITLE OF INVENTION: SEGMENTATION METHOD AND SYSTEM FOR MULTIPLE RASTER CONTENT (MRC) REPRESENTATION OF DOCUMENTS APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATI nonprovisional NO \$1440 \$300 \$0 \$1740 05/0: EXAMINER ART UNIT CLASS-SUBCLASS LAROSE, COLIN M 2624 382-173000 Change of correspondence address or indication of "Fee Address" (37 "FR 1/303). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents of pagents OR, alternatively, (2) the name of a single firm flaving as a member a registered attorneys or agents of maxing or agents of the patent attorneys or agents. If no name is 3 10 the patent attorneys or agents of the patent attorneys or agents. If no name is 3 10 the patent attorneys or agents. If no name is 3 10 the patent attorneys or agents. If no name is 3 10 the patent attorneys or agents. If no name is 3 10 the patent attorneys or agents. If no name is 3 10 the patent attorneys or agents. If no name is 3 10 the patent attorneys or agents. If no name is 3	che address as DRESS" for allings of the companying rawing, must the United an envelope and facsimile elow. (Signature) (Date)
PERCÉS) Transmital. This certificate cannot be used for any other as papers. Each additional paper, such as an assignment of format of have its own certificate of mailing or Transmission. Certificate of Mailing or Transmission. Inhereby certify that this Pec(s) Transmital is being deposited with sufficient posage for first class mail addressed to the Mail Stop 1SSUP. The address above, or being addressed to the Mail Stop 1SSUP. The address above, or being addressed to the Mail Stop 1SSUP. The address above, or being addressed to the Mail Stop 1SSUP. The address above, or being addressed to the Mail Stop 1SSUP. The address above, or being addressed to the Mail Stop 1SSUP. The address above, or being addressed to the Mail Stop 1SSUP. The address above, or being addressed to the Mail Stop 1SSUP. The address above, or being addressed to the Mail Stop 1SSUP. The address above, or being addressed to the Mail Stop 1SSUP. The address above, or being addressed to the Mail Stop 1SSUP. The address above, or being addressed to the Mail Stop 1SSUP. The address above, or being addressed to the Mail Stop 1SSUP. The address above, or being addressed to the Mail Stop 1SSUP. The address above, or being addressed to the Mail Stop 1SSUP. The address above, or being addressed to the Mail Stop 1SSUP. The address above the addressed to the Mail Stop 1SSUP. The address above the addressed to the Mail Stop 1SSUP. The Addressed to the the	h the United an envelope ng facsimile elow. (Signature) (Date)
OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320 APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMA' 10/612/248 07/01/2003 Donald J. Curry D/A3009Q1 335 TITLE OF INVENTION: SEGMENTATION METHOD AND SYSTEM FOR MULTIPLE RASTER CONTENT (MRC) REPRESENTATION OF DOCUMENTS APPLICATION NO. SIGNATURE SAME DIVENTOR ATTORNEY DOCKET NO. CONFIRMA' 10/612/248 07/01/2003 Donald J. Curry D/A3009Q1 335 TITLE OF INVENTION: SEGMENTATION METHOD AND SYSTEM FOR MULTIPLE RASTER CONTENT (MRC) REPRESENTATION OF DOCUMENTS APPLINITYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. FAID INSUE FEE TOTAL FEE(S) DUE DATI nonprovisional NO S1440 \$300 \$0 \$1740 05/0: EXAMINER ART UNIT CLASS-SUBCLASS LAROSE, COLIN M 2624 382-173000 Change of correspondence address or indication of "Fee Address" indication for "Fee Address" indication	elow. epositor's name) (Signature) (Date) FION NO.
OLIFF & BERRIDGE, PLC P.O. BOX 19928 ALEXANDRIA, VA 22320 ALEXANDRIA, VA 22320	elow. epositor's name) (Signature) (Date) FION NO.
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMA** 10/612,248 07/01/2003 Donald J. Curry D/A3009Q1 335 ITLE OF INVENTION: SEGMENTATION METHOD AND SYSTEM FOR MULTIPLE RASTER CONTENT (MRC) REPRESENTATION OF OCCUMENTS APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATI nonprovisional NO S1440 \$300 \$0 \$1740 05/0: EXAMINER ART UNIT CLASS-SUBCLASS LAROSE, COLIN M 2624 382-173000 Change of correspondence address or indication of "Fee Address" (37 Change of correspondence address for Change of Correspondence Address' indication (or "Fee Address" Indication form PTIO/SB/122) attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE, NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignme is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignme is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignme is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignme is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignme is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignme is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignme of identified below, the document has be recordation	elow. epositor's name) (Signature) (Date) FION NO.
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMA** 10/612,248 07/01/2003 Donald J. Curry D/A3009Q1 335 ITLE OF INVENTION: SEGMENTATION METHOD AND SYSTEM FOR MULTIPLE RASTER CONTENT (MRC) REPRESENTATION OF OCCUMENTS APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATI nonprovisional NO S1440 \$300 \$0 \$1740 05/0: EXAMINER ART UNIT CLASS-SUBCLASS LAROSE, COLIN M 2624 382-173000 Change of correspondence address or indication of "Fee Address" (37 Change of correspondence address for Change of Correspondence Address' indication (or "Fee Address" Indication form PTIO/SB/122) attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE, NOTE: Unless an assignce is identified below, no assignce data will appear on the patent. If an assignce is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignme is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignme is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignme is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignme is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignme is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignme is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignme of identified below, the document has be recordation	elow. epositor's name) (Signature) (Date) FION NO.
APPLICATION NO. FILING DATE FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIRMA' 10/612,248 07/01/2003 Donald J. Curry D/A3009Q1 335 TITLE OF INVENTION: SEGMENTATION METHOD AND SYSTEM FOR MULTIPLE RASTER CONTENT (MRC) REPRESENTATION OF DOCUMENTS APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATI nonprovisional NO \$1440 \$300 \$0 \$1740 05/0: EXAMINER ART UNIT CLASS-SUBCLASS LAROSE, COLIN M 2624 382-173000 Change of correspondence address or indication of "Fee Address" (37 "FR 1/303). 2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents of pagents OR, alternatively, (2) the name of a single firm flaving as a member a registered attorneys or agents of maxing or agents of the patent attorneys or agents. If no name is 3 10 the patent attorneys or agents of the patent attorneys or agents. If no name is 3 10 the patent attorneys or agents. If no name is 3 10 the patent attorneys or agents. If no name is 3 10 the patent attorneys or agents. If no name is 3 10 the patent attorneys or agents. If no name is 3 10 the patent attorneys or agents. If no name is 3 10 the patent attorneys or agents. If no name is 3	(Signature) (Date) FION NO.
10/612,248 07/01/2003 Donald J. Curry D/A3009Q1 335 TITLE OF INVENTION: SEGMENTATION METHOD AND SYSTEM FOR MULTIPLE RASTER CONTENT (MRC) REPRESENTATION OF OCCUMENTS APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATI nonprovisional NO \$1440 \$300 \$0 \$1740 05/0: EXAMINER ART UNIT CLASS-SUBCLASS LAROSE, COLIN M 2624 382-173000 Change of correspondence address or indication of "Fee Address" (37 Change of Correspondence Address from PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/122) attached. "From Address in indication of "Fee Address" Indication form PTO/SB/123 attached. "Fee Address" indication or "Fee Address" Indication form PTO/SB/123. In one and the names of up to 3 registered patent attorneys or agents. If no name is 1 registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorney or agent and the names of up to 2 registered patent attorneys or agents. If no name is 3 registered patent attorney or agent and the names of up to 2 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents and the names of up to 2 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents	(Date) FION NO. TOUE
10/612,248 07/01/2003 Donald J. Curry D/A3009Q1 335 TITLE OF INVENTION: SEGMENTATION METHOD AND SYSTEM FOR MULTIPLE RASTER CONTENT (MRC) REPRESENTATION OF OCCUMENTS APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATI nonprovisional NO \$1440 \$300 \$0 \$1740 05/0: EXAMINER ART UNIT CLASS-SUBCLASS LAROSE, COLIN M 2624 382-173000 Change of correspondence address or indication of "Fee Address" (37 Change of Correspondence Address from PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/122) attached. "From Address in indication of "Fee Address" Indication form PTO/SB/123 attached. "Fee Address" indication or "Fee Address" Indication form PTO/SB/123. In one and the names of up to 3 registered patent attorneys or agents. If no name is 1 registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorney or agent and the names of up to 2 registered patent attorneys or agents. If no name is 3 registered patent attorney or agent and the names of up to 2 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents and the names of up to 2 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents	7 DUE
10/612,248 07/01/2003 Donald J. Curry D/A3009Q1 335 TITLE OF INVENTION: SEGMENTATION METHOD AND SYSTEM FOR MULTIPLE RASTER CONTENT (MRC) REPRESENTATION OF OCCUMENTS APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATI nonprovisional NO \$1440 \$300 \$0 \$1740 05/0: EXAMINER ART UNIT CLASS-SUBCLASS LAROSE, COLIN M 2624 382-173000 Change of correspondence address or indication of "Fee Address" (37 Change of Correspondence Address from PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/122) attached. "From Address in indication of "Fee Address" Indication form PTO/SB/123 attached. "Fee Address" indication or "Fee Address" Indication form PTO/SB/123. In one and the names of up to 3 registered patent attorneys or agents. If no name is 1 registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorney or agent and the names of up to 2 registered patent attorneys or agents. If no name is 3 registered patent attorney or agent and the names of up to 2 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents and the names of up to 2 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents	7 DUE
APPLN. TYPE SMALL ENTITY ISSUE FEE DUE PUBLICATION FEE DUE PREV. PAID ISSUE FEE TOTAL FEE(S) DUE DATE nonprovisional NO \$1440 \$300 \$0 \$1740 05/0: EXAMINER ART UNIT CLASS-SUBCLASS LAROSE, COLIN M 2624 382-173000 Change of correspondence address or indication of "Fee Address" (37 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) State of Conies Payment by credit card. Form PTO-2038 is attached. Payment by credit card. Form PTO	DUE
NO \$1440 \$300 \$0 \$1740 05/05	
EXAMINER ART UNIT CLASS-SUBCLASS LAROSE, COLIN M 2624 382-173000 Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication for "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Rease check the appropriate assignee category or categories (will not be printed on the patent): Description of the patent front page, list (1) the names of up to 3 registered patent attorneys or agents. If (1) the names of up to 3 registered patent attorneys or agents. If no name is 3 registered patent attorneys or agents. If no name is 3 listed, no name will be printed. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above)	5/2008
LAROSE, COLIN M 2624 382-173000 Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached. Change of correspondence address (or Change of Correspondence Address from PTO/SB/122) attached. Change of correspondence address or indication of "Fee Address" (37 or agents OR, alternatively, (2) the name of a single firm (having as a member a registered patent attorneys or agents. If no name is listed, no name will be printed. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE. (B) RESIDENCE: (CITY and STATE OR COUNTRY) At heaving of a single firm (having as a member a registered patent attorneys or agents. If no name is listed, no name will be printed. Change of a correspondence address (not page to the page to	
Change of correspondence address or indication of "Fee Address" (37 Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Tree Address indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): Abervalue of a single firm (having as a member a registered patent attorneys or agent). If no name is 3 issted, no name will be printed. (B) RESIDENCE: (CITY and STATE OR COUNTRY) Abervalue of Conics. Abervalue of Conics. The Director is hereby authorized to charge the required fee(s), any deficiency, or conics.	
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. Tee Address form PTO/SB/122) attached.	
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) lease check the appropriate assignee category or categories (will not be printed on the patent): Individual	
Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) Issue Fee Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit to the patent of the patent of the patent of the payment by credit card. Form PTO-2038 is attached.	-
□ "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type) PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE. (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): □ Individual □ Corporation or other private group entity □ a. The following fee(s) are submitted: □ Issue Fee □ Publication Fee (No small entity discount permitted) □ Advance Order to of Covice. □ The Director is hereby authorized to charge the required fee(s), any deficiency, or creating the country of the patent of the patent attorneys or agents. If no name is listed, no name will be printed. 2 registered patent attorneys or agents. If no name is listed, no name will be printed. 3 registered patent attorneys or agents. If no name is listed, no name will be printed. 3 registered patent attorneys or agents. If no name is listed, no name will be printed. 3 registered patent attorneys or agents. If no name is listed, no name will be printed. 3 registered patent attorneys or agents. If no name is listed, no name will be printed. 3 registered patent attorneys or agents. If no name is listed, no name will be printed.	
PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has be recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE. (B) RESIDENCE: (CITY and STATE OR COUNTRY) Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity a. The following fee(s) are submitted: Issue Fee	
recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment. (A) NAME OF ASSIGNEE (B) RESIDENCE: (CITY and STATE OR COUNTRY) lease check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity a. The following fee(s) are submitted: Issue Fee	
lease check the appropriate assignee category or categories (will not be printed on the patent):	een filed for
a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit card.	
a. The following fee(s) are submitted: Issue Fee Publication Fee (No small entity discount permitted) Advance Order - # of Copies 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit card.	
☐ Issue Fee ☐ A check is enclosed. ☐ Publication Fee (No small entity discount permitted) ☐ Payment by credit card. Form PTO-2038 is attached. ☐ Advance Order - # of Copies ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit card.	Government
Publication Fee (No small entity discount permitted) Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit card.	
The Director is hereby authorized to charge the required fee(s), any deficiency, or cro	
Advance Order - # of Conies The Director is hereby authorized to charge the required fee(s), any deficiency, or cro	
overpayment, to Deposit Account Number (enclose an extra copy of	edit any this form).
. Change in Entity Status (from status indicated above)	
a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27. b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).	
IOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or enterest as shown by the records of the United States Patent and Trademark Office.	ther party in
Authorized Signature Date	
Typed or printed name Registration No	
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPT in application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, pubmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Consox 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P. Alexandria, Virginia 22313-1450. Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.	



United States Patent and Trademark Office

United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/612,248	07/01/2003	Donald J. Curry	D/A3009Q1	3357
759	90 02/04/2008		EXAM	INER
OLIFF & BERRI			LAROSE,	COLIN M
P.O. BOX 19928		ART UNIT	PAPER NUMBER	
ALEXANDRIA, VA 22320		2624		
			DATE MAILED: 02/04/200	8

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 943 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 943 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.